

### ECS Site Classification Worksheet

Version 1.3, Jan 2006

Name: \_\_\_\_\_ Date: <sup>mm</sup> \_\_\_\_ / <sup>dd</sup> \_\_\_\_ / <sup>yyyy</sup> \_\_\_\_

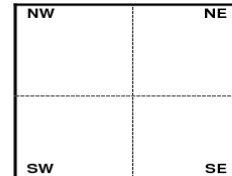
Site Code<sup>1</sup>: \_\_\_\_\_ (8 char) Stand: \_\_\_\_\_ Photo: \_\_\_\_\_

T \_\_\_\_\_ R \_\_\_\_\_ S \_\_\_\_\_

Mark "X" at approximate location in quarter-section

GPS Coordinates: Easting: \_\_\_\_\_ Northing: \_\_\_\_\_  
 Lat: \_\_\_\_\_ Long: \_\_\_\_\_

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



1. your own reference code for the transect

### Native Plant Community & Soil Summary

NPC Class<sup>1</sup>: \_\_\_\_\_ (8 char)

Soil Map Unit: \_\_\_\_\_

NPC Inclusions : \_\_\_\_\_

Land Type Associaton<sup>3</sup>: \_\_\_\_\_ (7 char)

Potential Crop Trees<sup>2</sup>: \_\_\_\_\_

Surface texture: \_\_\_\_\_

Growth stage<sup>1</sup>: \_\_\_\_\_

Drainage class: \_\_\_\_\_

Operability rating<sup>4</sup>: \_\_\_\_\_

1. from NPC Field Guide 2. from ECS tree suitability tables

3. from LTA GIS cover 4. from ECS season of operability table

### Soil Worksheet

**Instructions:** Dig a soil pit at least 24" deep and draw soil profile in the box below the text. Indicate changes in soil texture and the depth at which the changes occur. Alternatively, if you have a current Soil Survey for this site you can use it to complete the summary above and record only landscape position, slope, slope length and humus type below.

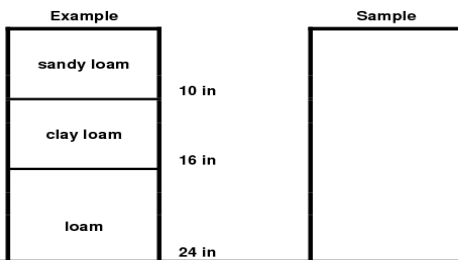
Landscape position: **top/crest** – side slope – toe – level – depression (circle one)

Slope/Az. \_\_\_\_\_ (%) Length of slope above in chains: **1** – 2 – 3 – 4 – >5 (circle one)

Depth to gray mottles – matrix – standing water: \_\_\_\_\_ (circle which, depth in inches)

Depth to semipermeable layer: \_\_\_\_\_ (hardpan or clayey texture)

Humus type: **mor** – moder – mull – muck – moss peat (circle one)



Comments & Notes: \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
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